

out if cut off too severely. I endeavored to get some seed of this plant, but the stems being constantly cut by the villagers make it very difficult to secure them. It seldom flowers. The roots, however, can be secured in any quantity." (*Suzuki*.)

**10525. PYRUS MALUS.****Apple.**

From Amassia, Turkey. Presented by Mr. H. Caramanian. Received March 16, 1904.

*Misket.* A variety of apple from this noted fruit region of Turkey. In letter of April 25, Mr. Caramanian remarks "that the Misket apple is the best variety of apple grown in this country. It has a crimson-red color when fully ripe. Its texture is fine and its flavor deliciously sweet. It has a keen, musky smell peculiar to itself, from which it takes its name, *misk* in Arabic meaning musk. In a room containing only one apple one may discover its presence by its smell. In exceptional cases individual specimens weigh as much as a pound, but are generally smaller. In such a town (Amassia), where a hundredweight of peaches costs from 20 to 25 cents, this apple is sometimes sold as high as 15 cents a pound. First-class apples are exported to Constantinople and the rest are used here."

**10526. PRUNUS DOMESTICA.****Plum.**

From Amassia, Turkey. Presented by Mr. H. Caramanian. Received March 16, 1904.

*Uryünj.* A variety of plum from this noted fruit region of Turkey. In a letter of April 25, Mr. Caramanian says: "The Uryünj plum is one of the choicest varieties of plums that I have ever seen here or in America. It is of a greenish yellow color when fully ripe. It is very fleshy and juicy, with an exceedingly thin skin. It tastes sweet and the stone is not very loose. As the orchardists do not know how to take care of the fruit trees, we find only a few perfect specimens on the trees."

**10527. PHASEOLUS RADIATUS.****Mung bean.**

From Patras, Greece. Received thru Mr. Socrates Xanthopoulos, March 17, 1904.

**10528 to 10530. ALNUS spp.**

From Yokohama, Japan. Presented by Mr. H. Suzuki, of the Yokohama Nursery Company. Received March 9, 1904.

**10528. ALNUS JAPONICA (?)****10530. ALNUS INCANA.****10529. ALNUS FIRMA.**

"Species of *Alnus* which are used by the Japanese as shade or shelter trees in the plantations of the Mitsumata paper plants, especially on hillside plantations. From the fact that the different species of *Alnus* produce root tubercles it is hoped that cultures can be secured of the micro-organisms which form them. It has been suggested by Mr. Swingle that the value of this *Alnus* as a shelter plant may be due largely to the nitrogen-collecting power of these tubercles. If this proves to be true, the cultivation of these species of *Alnus* may be of value for certain American cultures and especially in connection with the cultivation of the paper plant." (*Fairchild*.)

**10531. BETA CICLA.****Leaf beet.**

From Vomero, near Naples, Italy. Presented by Dr. Carl Sprenger, March 18, 1904.

Seeds for experiments in breeding with the sugar beet, to be carried on by Dr. C. O. Townsend and Mr. E. C. Rittue.

**10532. TRIFOLIUM PRATENSE.****Red clover.**

From Riga, Russia. Secured by Mr. E. A. Bessey from Mr. Heinrich Goegginger. Received March 21, 1904.

*Orcl.*—The seed of the promising hairless clover No. 16, to which it is desired to call special attention, was obtained by Mr. Bessey through Mr. Goegginger, of Riga, and was produced on the estate of a German grower near Yeletz, in the eastern part